Claim Listing

1. (currently amended) A printer access control module within a printer that is operable to:

receive a request from a client computer for printing resource authorization;

determine the policy domain of the requesting client computer; ~~and~~

issue a security key to the client device, the security key indicative of one or more printer resources available to client computers of the determined policy domain; and

authorize a print job received from the client computer to be printed using one or more printer resources indicated by the issued security key used by the client computer to encrypt the print job.

~~grant printing resource authorization based on the determined policy domain.~~

2. (currently amended) The printer access control module of claim 1, wherein ~~granting printing resource authorization~~ issuing a security key comprises issuing a security key that is indicative of ~~granting~~ full printing resource authorization to client computers that are members of a predetermined ~~the~~ policy domain and issuing a security key that is indicative of ~~granting~~ limited printing resource authorization to client computers that are not members of the predetermined policy domain.

3. (currently amended) The printer access control module of claim 1, wherein ~~granting printing resource authorization~~ issuing a security key comprises issuing a security that is indicative of ~~granting~~ greater printing resource authorization to client computers that are members of ~~the~~ a predetermined policy domain than to client computers that are not members of the predetermined policy domain.

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4. (currently amended) The printer access control module of claim 1, wherein one printer resource includes ~~the printing resource comprises~~ color printing.

5. (currently amended) The printer access control module of claim 1, wherein one printer resource includes ~~the printing resource comprises high-volume~~ printing ~~comprising~~ print jobs over a specified page limit.

6. (currently amended) The printer access control module of claim 1, wherein ~~the printing resource comprises~~ one or more printer resources include specific print media, specific print media comprising at least one of letterhead, check stock, glossy paper, and transparencies.

7. (currently amended) The printer access control module of claim 1, wherein ~~the printing resource comprises~~ one or more printer resources include at least one of a maximum cost per page, maximum cost per period of time, and maximum pages per period of time.

8. (original) The printer access control module of claim 1, wherein the policy domain comprises a predefined portion of network node addresses on a local area network

9. (original) The printer access control module of claim 1, wherein the policy domain comprises a predefined group of identifiable users.

10. (cancelled)

11. (cancelled)

12. (cancelled)

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13. (currently amended) A printer that is operable to:

receive a request from a client computer for printing resource authorization;

determine the policy domain of the requesting client computer; ~~and~~

issue a security key to the client device, the security key indicative of one or more printer resources available to client computers of the determined policy domain; and

authorize a print job received from the client computer to be printed using one or more printer resources indicated by the issued security key used by the client computer to encrypt the print job.

~~grant printing resource authorization based on the determined policy domain.~~

14. (currently amended) The printer of claim 13, ~~wherein granting printing resource authorization comprises granting full printing resource authorization to client computers that are members of the policy domain and granting limited printing resource authorization to client computers that are not members of the policy domain.~~ wherein issuing a security key comprises issuing a security key that is indicative of full printing resource authorization to client computers that are members of a predetermined policy domain and issuing a security key that is indicative of limited printing resource authorization to client computers that are not members of the predetermined policy domain.

15. (currently amended) The printer of claim 13, wherein issuing a security key comprises issuing a security that is indicative of greater printing resource authorization to client computers that are members of a predetermined policy domain than to client computers that are not members of the predetermined policy domain. ~~granting printing resource authorization comprises granting greater printing resource authorization to client computers that are members of the policy domain than to client computers that are not members of the policy domain.~~

16. (currently amended) The printer of claim 13, wherein ~~the~~ one printing resource comprises color printing.

17. (currently amended) The printer of claim 13, wherein ~~the~~ one printing resource comprises ~~high-volume~~ printing ~~comprising~~ print jobs over a specified page limit.

18. (currently amended) The printer of claim 13, wherein one or more ~~the~~ printing resource_s comprise_s specific print media, specific print media comprising at least one of letterhead, check stock, glossy paper, and transparencies.

19. (currently amended) The printer of claim 13, wherein ~~the~~ one or more printing resource_s comprise_s at least one of a maximum cost per page, maximum cost per period of time, and maximum pages per period of time.

20. (original) The printer of claim 13, wherein the policy domain comprises a predefined portion of network node addresses on a local area network

21. (original) The printer of claim 13, wherein the policy domain comprises a predefined group of identifiable users.

22. (cancelled)

23. (cancelled)

24. (cancelled)

25. (currently amended) A machine-readable medium with instructions stored thereon, the instructions when executed on a computerized system operable to cause the system to:

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receive a request from a client computer for printing resource authorization;

determine the policy domain of the requesting client computer; ~~and~~

issue a security key to the client device, the security key indicative of one or more printer resources available to client computers of the determined policy domain; and

authorize a print job received from the client computer to be printed using one or more printer resources indicated by the issued security key used by the client computer to encrypt the print job.

~~grant printing resource authorization based on the determined policy domain.~~

26. (currently amended) The machine-readable medium of claim 25, ~~wherein granting printing resource authorization comprises granting full printing resource authorization to client computers that are members of the policy domain and granting limited printing resource authorization to client computers that are not members of the policy domain.~~ wherein issuing a security key comprises issuing a security key that is indicative of full printing resource authorization to client computers that are members of a predetermined policy domain and issuing a security key that is indicative of limited printing resource authorization to client computers that are not members of the predetermined policy domain.

27. (currently amended) The machine-readable medium of claim 25, wherein issuing a security key comprises issuing a security that is indicative of greater printing resource authorization to client computers that are members of a predetermined policy domain than to client computers that are not members of the predetermined policy domain. ~~granting printing resource authorization comprises granting greater printing resource authorization to client computers that are members of the policy domain than to client computers that are not members of the policy domain.~~

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28. (currently amended) The machine-readable medium of claim 25, wherein ~~the~~ <u>one</u> printing resource comprises color printing.

29. (currently amended) The machine-readable medium of claim 25, wherein ~~the~~ <u>one</u> printing resource comprises ~~high-volume~~ printing ~~comprising~~ print jobs over a specified page limit.

30. (currently amended) The machine-readable medium of claim 25, wherein <u>one or more</u> ~~the~~ printing resource comprises specific print media, specific print media comprising at least one of letterhead, check stock, glossy paper, and transparencies.

31. (currently amended) The machine-readable medium of claim 25, wherein <u>one or more</u> ~~the~~ printing resource comprises at least one of a maximum cost per page, maximum cost per period of time, and maximum pages per period of time.

32. (original) The machine-readable medium of claim 25, wherein the policy domain comprises a predefined portion of network node addresses on a local area network.

33. (original) The machine-readable medium of claim 25, wherein the policy domain comprises a predefined group of identifiable users.

34. (original)

35. (original)

36. (original)

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